

PERSONAL INFORMATION

Dulce Isabel Almeida Neves

JOB APPLIED FOR POSITION PREFERRED JOB STUDIES APPLIED FOR PERSONAL STATEMENT

Assegno per la collaborazione ad attivita' di ricerca cat. B tipologia I nell'ambito del progetto PRIN 2022: "Ancient materia medica, modern therapeutic substances and drugs of abuse through dental calculus" (CUP: B53D23002080006)

#### WORK EXPERIENCE

# **2020-2022** Bioanthropologist – Field coordinator (Field work, laboratorial analysis and report writing)

- Project "Largo de São Pedro (LSP.21), Leiria, Portugal (Roman to Modern periods, I-XX centuries)
- Project "Abertura de vala para implantação de infraestrutura elétrica, Rua da Ilha, Coimbra" (Modern period)
- Project "Reabilitação do Castelo e Paço dos Condes de Ourém (APO20)", Ourém, Portugal (Medieval period)

### 2018-2021 Bioanthropologist (Field work and laboratorial analysis)

- Praça Luís de Camões, 14-15; Rua dos Quintais, Lagos (Algarve, Portugal) (Late Roman necropolis)
- Port./2019, Rua 5 de Outubro, 79-85, Portimão (Algarve, Portugal) (XIV-XV centuries)
- Necropolis of Convento de S. Domingos (Abrantes, Portugal) (Medieval-Modern military hospital)
- Emergency archaeological intervention in Bucelas (Loures, Portugal) (XV-XIX centuries)
- Necropolis of Montemor-O-Velho Castle, Coimbra, Portugal (XIII-XV centuries)

## 2016-2018 Archaeology assistant and fieldwork in Archaeology

- 4<sup>th</sup> archaeological campaign in Castro de Salreu, Estarreja (Aveiro, Portugal), PROBA Project – Proto-History of Antuã Basin (Archaeology Centre of Arouca) (Iron Age)
- Archaeological project of São Simão Villa, Penela (Coimbra, Portugal), Museum of the Roman Villa of Rabaçal, Coimbra (Roman-Medieval)
- 4<sup>th</sup> archaeological campaign in São Julião Site, Albergaria-a-Velha (Aveiro, Portugal), PROBA Project – Proto-History of Antuã Basin (Archaeology Centre of Arouca) (Bronze Age)
- 3<sup>rd</sup> archaeological campaign in Castro de Salreu, Estarreja (Aveiro, Portugal), PROBA Project – Proto-History of Antuã Basin (Archaeology Centre of Arouca) (Iron Age)
- 3<sup>rd</sup> archaeological campaign in São Julião Site, Albergaria-a-Velha (Aveiro, Portugal), PROBA Project – Proto-History of Antuã Basin (Archaeology Centre of Arouca) (Bronze Age)



| EDUCATION AND TRAINING |  |                   |                         |  |               |  |  |
|------------------------|--|-------------------|-------------------------|--|---------------|--|--|
| 2021-today             | Ph.D. in <b>History of Europe</b> , Sapienza University of Rome (under Joint Supervision thesis)   |                   |                         |  |               |  |  |
| 2020-2024              | Ph.D. in Anthropology, specialization in Biological Anthropology, University<br>of Coimbra<br>Thesis: BIOPOR - People, lifeways, and social complexity: a multidisciplinary approach to<br>study Late Prehistoric biographies of Portugal<br>Funded by the FCT - Fundação para a Ciência e Tecnologia                        |                   |                         |  |               |  |  |
| 2019                   | <b>Erasmus+ Internship</b><br>DANTE – Diet and Ancient Technology laboratory, Department of Maxillo-Facial Sciences,<br>Sapienza University of Rome (Experimental archaeology, analysis of ancient dental calculus<br>and microparticle identification)<br>Pigorini's National Museum of Prehistory, Rome (Dental histology) |                   |                         |  |               |  |  |
| 2017-2019              | M.Sc. in <b>Human Evolution and Biology</b> , University of Coimbra<br>Dissertation: Revisiting Miranda dapar de Podentes: Study of Oral Pathology in a sample of<br>jaws from Alto do Calvário, Miranda do Corvo (Classification: 18/20).<br><u>http://hdl.handle.net/10316/88096</u>                                       |                   |                         |  |               |  |  |
| 2017                   | Internship in Forensic Anthropology<br>Forensic Pathology Unit of the National Institute of Legal Medicine and Forensic Sciences<br>(Coimbra, Portugal)<br>Analysis of human skeletons: biological profile estimation; taphonomic phenomena; trauma<br>and pathological analysis; identification factors                     |                   |                         |  |               |  |  |
| 2016-2017              | Post-graduation in <b>Forensic Anthropology</b> , University of Coimbra<br>Classification: 17.02/20  |                   |                         |  |               |  |  |
| 2013-2016              | B.Sc. in <b>Anthropology</b> , University of Coimbra<br>Classification: 14.03/20   |                   |                         |  |               |  |  |
| PERSONAL SKILLS        |  |                   |                         |  |               |  |  |
| Mother tongue(s)       | Portuguese   |                   |                         |  |               |  |  |
| Other language(s)      | UNDERSTANDING  |                   | SPEAKING                |  | WRITING       |  |  |
|                        | Listening  | Reading           | Spoken interaction      | Spoken production  |               |  |  |
| English                | C2   | C2                | C2                      | C2   | C2            |  |  |
| Italian                | B1   | B2                | A2                      | al – First Certificate in Engl   | A2            |  |  |
| Spanish                | B1<br>B2   | C1                | A2<br>A2                | A2<br>A2   | A2<br>B1      |  |  |
| French                 | A2   | B2                | A1                      | A1   | A1            |  |  |
|                        | Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user<br>Common European Framework of Reference for Languages  |                   |                         |  |               |  |  |
| Communication skills   | academic and non-a   | cademic events as | a collaborator in the R | c experience and partic<br>esearch Centre for Ant<br>cultures and Population | hropology and |  |  |



#### **Curriculum Vitae**

| Organisational / managerial skills | <ul> <li>Good learning ability and following directions/protocols</li> </ul> |
|------------------------------------|--|
|                                    |  |

- Good ability to work independently and in a team
  - · Good time management skills
  - · Good sense of organization and responsibility
  - · Good conflict and problem resolution skills
  - · Capable of adapting to a new research environment and teams

# Job-related skills • Deep experience in archaeological excavations, both from an archaeological and bioanthropological perspectives

 Highly experienced in in-dept skeletal and dental analysis of prehistorical and historical collections, with focus on taphonomy, biological profile (sex, age, stature, ancestry) and paleopathological conditions

- · Expertise in the analysis of dental calculus to reconstruct everyday life behaviors, such as diets,
- health conditions, and occupational practices in ancient societies
- · Independent user of the stereoscope and transmitted light cross-polarized microscope

#### Digital competence

| Information<br>processing   | Communication | Content creation | Safety | Problem solving |  |  |  |
|---|---------------|------------------|--------|-----------------|--|--|--|
| Independent   | Independent   | Independent      | Basic  | Independent     |  |  |  |
| Levels: Basic user - Independent user - Proficient user<br>Digital competences - Self-assessment grid |               |                  |        |                 |  |  |  |

- · Proficient user of Microsoft Office (Word, PowerPoint, Excel)
- Independent user of the statistical program IBM SPSS
- Basic user of R and Rstudio
- Basic user of 3D scan Transcan C
- Basic user of TPSdig and QGIS software
- Basic user of Adobe Photoshop
- Basic user of WordPress.com

Other skills • Photography and macro-photography

Driving licence B/B1



#### **Curriculum Vitae**

Honours and awards Presentations Projects Conferences Seminars

#### Awards and Fellowships

(2024) Cockburn Student Prize Award: Best Student Podium Presentation, 51st Annual North American Meeting of the Paleopathology Association, Los Angeles, USA.

(2021-2024) Individual doctoral fellowship (2021.04560.BD) from the Portuguese Foundation for Science and Technology (FCT)

(2019) Erasmus+ Grant: Internship for recently graduated students

(2019) University of Coimbra's Merit Board: Best student of the MSc in Human Evolution and Biology in 2018/2019

#### **Oral presentations**

 Neves D, Silva AM, Carvalho AF, Cristiani E. 2024. Health and environmental contaminants of Prehistoric Iberian communities: insights from ancient dental calculus analysis. 51st Annual North American Meeting of the Paleopathology Association, Los Angeles, USA.

 Neves D, Silva AM, Wasterlain SN. 2023. Commingled remains and dental paleopathology: Discussing the limits and potentials in the study of oral health status in historical populations. 50th Annual North American Meeting of the Paleopathology Association, Reno, USA.

 Neves D, Silva AM, Simões F, Gaspar RR, Wasterlain SN. 2022. Mandibular canine transmigration: A rare case of tooth impaction from a Medieval-Modern Necropolis in Miranda-do-Corvo (Coimbra, Portugal). Congresso da Associação Portuguesa de Antropologia, Évora, Portugal.

• Neves D, Silva AM, Simões F, Wasterlain SN. 2022. Dental caries and antemortem tooth loss in a rural population from Miranda do Corvo, Coimbra. XVI Congreso Nacional e Internacional de Paleopatologia, Girona, Spain.

 Neves D, Palmeirão da Silva R, Janeirinho V. 2021. Dental modifications on possible fishermen recovered from a Modern necropolis (15th-16th centuries) in South Portugal (Portimão, Algarve).
 Bioarchaeology Early Career Conference 2021, University of Glasgow, UK.

#### Poster presentation

• Neves D, Vale L; Rei S; Silva AM. 2022. Brucellosis and pregnancy outcome in an archaeological context: a case study of a female and her fetus retrieved from Largo da Graça Necropolis, Ourém, Portugal (Medieval-Modern period). 49th Annual North American Meeting of the Paleopathology Association, Denver, USA.

• Neves D, Silva AM, Simões F, Wasterlain SN. 2021. Periapical lesions in a Medieval-Modern Rural Population: The commingled remains from Alto do Calvário (Miranda do Corvo, Coimbra). 7th Portuguese Conference on Paleopathology, Évora, Portugal.

 Neves D, Silva AM, Wasterlain SN. 2021. Surviving trauma in a pre-antibiotic era: A case-study of a mandibular injury in a medieval-modern Portuguese village. 48th North American Meeting of the Paleopathology Association, Online.

 Neves D, Simões F, Silva AM. 2018. Estudo paleopatológico de um indivíduo adulto feminino proveniente da Necrópole Medieval do Alto do Calvário (séculos XI-XIII) – Miranda do Corvo, Coimbra. VI Jornadas Portuguesas de Paleopatologia: a saúde e a doença no passado, Coimbra, Portugal.

#### **Organization of Conference sessions**

 Delicado C, Neves D. 2023. Marked in Life, Equals in Death? Understanding patterns of Social and Economic differentiation in funerary practices. Organizer of session S10 in JIA – XIV "Jornadas de Jovens em Investigação Arqueológica", Lisbon, Portugal.



#### **Curriculum Vitae**

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#### **Outreach and Public Archaeology**

· Oral presentation "Health and diet of Late Neolithic/Chalcolithic communities: new insights from ancient dental calculus analysis". Advanced Seminar in Anthropology, Coimbra, Portugal (2023).

 Oral presentation "Pessoas, modos de vida e complexidade social: uma abordagem multidisciplinar ao estudo da Pré-história Recente em Portugal". PubhD: Coimbra, Portugal (November 2022).

 Workshop "A nossa História contada pelos ossos" [Our History told by the bones], organized by Ourém Municipality and dedicated to children (6-8 yo) to teach about the human skeleton and how anthropologist study past populations through the human skeleton (September 2022).

 Oral presentation "Finais de vida prematuros na Idade Média: Apresentação da sepultura dupla descoberta na Vila Medieval de Ourém" [Premature Ends of Life in the Middle Ages: Presentation of the Double Grave Discovered in the Medieval Village of Ourém], presentation to the general public about some results of the project "Reabilitação do Castelo e Paço dos Condes de Ourém (APO20)". Organized by Ourém Municipality (September 2022).

<sup>1</sup> Event "Há ossos na Igreja..." ["There are bones in the church..."], 18th European Museum Night in Machado de Castro National Museum (Coimbra, 2022). Activity dedicated to children (6-18 yo) to present the main findings regarding the necropolis located in São João de Almedina Church (12th-17th century).

#### Participation in other research projects

 Project "Biological Anthropology in Ourém Municipality: Systematization of anthropological findings and interventions": Collection and archive of references and data regarding archaeological sites with bioanthropological interest in Ourém, Portugal. (P.I. Dulce Neves) (2018)

 Project "Il popolamento Arcaico dell'arcipelago Caraibico e il suo adattamento all'ecosistema marino: L'abitato Costiero Di El Pozito (Samaná, Repubblica Dominicana)". (P.I. Emanuela Cristiani; Funded by Sapienza Università di Roma). (2024)

29/12/2024

Dr. Dulce Isabel Almeida Neves (Firmato in originale)